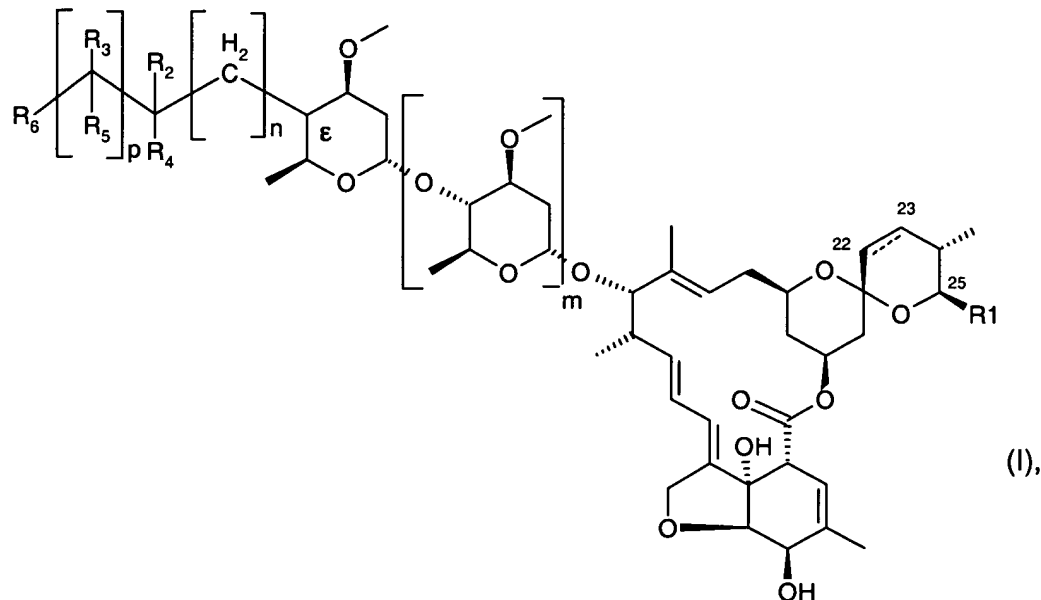


## AMENDMENTS TO THE CLAIMS

### WHAT IS CLAIMED IS:

1. (Original): A compound of the formula



wherein the bond of atoms C<sub>22</sub> and C<sub>23</sub> is a single or double bond;

m is 0 or 1;

n is 0, 1 or 2;

p is 0 or 1;

R<sub>1</sub> is C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl or C<sub>2</sub>-C<sub>12</sub>-alkenyl;

R<sub>2</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-haloalkyl, C<sub>1</sub>-C<sub>12</sub>-hydroxyalkyl, OH, halogen, -N<sub>3</sub>, SCN, NO<sub>2</sub>, CN, C<sub>3</sub>-C<sub>8</sub>cycloalkyl unsubstituted or substituted by from one to three methyl groups, C<sub>3</sub>-C<sub>8</sub>halo-cycloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy--C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>alkynyloxy, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, -P(=O)(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, -Si(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -(CH<sub>2</sub>)-Si(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -Si(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -N(R<sub>9</sub>)<sub>2</sub>, -(CH<sub>2</sub>)-N(R<sub>9</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each

other, -C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-C(=X)-R<sub>7</sub>, -O-C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-O-C(=X)-R<sub>7</sub>, -S-C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-S-C(=X)-R<sub>7</sub>, -NR<sub>9</sub>C(=X)R<sub>7</sub>, -(CH<sub>2</sub>)-NR<sub>9</sub>C(=X)R<sub>7</sub>, -NR<sub>9</sub>NHC(=X)-R<sub>7</sub>, -NR<sub>9</sub>-OR<sub>10</sub>, -(CH<sub>2</sub>)-NR<sub>9</sub>-OR<sub>10</sub>, -SR<sub>9</sub>, -S(=O)R<sub>11</sub>, -S(=O)<sub>2</sub>R<sub>11</sub>, aryl, heterocyclyl, aryloxy or heterocyclyloxy; wherein the aryl, heterocyclyl, aryloxy and heterocyclyloxy radicals are unsubstituted or, depending upon the possibilities of substitution at the ring, mono- to penta-substituted by substituents selected from the group consisting of OH, halogen, CN, NO<sub>2</sub>, SCN, -N<sub>3</sub>, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl,

C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>alkynyloxy, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy and phenoxy;

or, when p is 1, R<sub>2</sub> together with R<sub>3</sub> is a bond;

or R<sub>2</sub> together with R<sub>4</sub> is =O or =S;

or R<sub>2</sub> together with R<sub>4</sub> form with the carbon to which they are bound a three- to seven-membered ring, which may be monocyclic or bicyclic, and may be saturated or unsaturated, and that may contain one or two hetero atoms selected from the group consisting of N, O and S, and which is either unsubstituted or independently of one another mono- to pentasubstituted with substituents selected from OH, =O, SH, =S, halogen, CN, -N<sub>3</sub>, SCN, NO<sub>2</sub>, aryl, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>alkynyloxy, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, phenoxy, phenyl-C<sub>1</sub>-C<sub>6</sub>alkyl, -N(R<sub>9</sub>)<sub>2</sub> wherein the two R<sub>9</sub> are independent of each other, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>cycloalkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>haloalkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>halocycloalkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>cycloalkylsulfonyl, C<sub>1</sub>-C<sub>6</sub>haloalkylsulfonyl and C<sub>3</sub>-C<sub>8</sub>halocycloalkylsulfonyl; or

R<sub>2</sub> together with R<sub>4</sub> is =NN(R<sub>12</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each other;

or, when p is 0, R<sub>2</sub> together with R<sub>4</sub> and R<sub>6</sub> is ≡N;

or when p is 0, R<sub>2</sub> together with R<sub>6</sub> is =NOR<sub>12</sub> or =NN(R<sub>12</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each other;

R<sub>3</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl, halogen, halo-C<sub>1</sub>-C<sub>2</sub>alkyl, CN, -N<sub>3</sub>, SCN, NO<sub>2</sub>, C<sub>3</sub>-C<sub>8</sub>cycloalkyl unsubstituted or substituted by from one to three methyl groups, C<sub>3</sub>-C<sub>8</sub>halocycloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>3</sub>-C<sub>8</sub>cycloalkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>1</sub>-C<sub>12</sub>alkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>cycloalkylsulfinyl, C<sub>1</sub>-C<sub>12</sub>haloalkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>halocycloalkylsulfinyl, C<sub>1</sub>-C<sub>12</sub>alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>cycloalkylsulfonyl, C<sub>1</sub>-C<sub>12</sub>haloalkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>halocycloalkylsulfonyl, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, -N(R<sub>9</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each other, aryl, heterocyclyl, aryloxy or heterocyclyloxy; wherein the aryl, heterocyclyl, aryloxy and heterocyclyloxy radicals are unsubstituted or, depending upon the possibilities of substitution at the ring, mono- to penta-substituted by substituents selected from the group consisting of halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl,

C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl and C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy;

or when p is 1, R<sub>3</sub> together with R<sub>2</sub> is a bond;

R<sub>4</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-haloalkyl, C<sub>1</sub>-C<sub>12</sub>-hydroxyalkyl, OH, halogen, NO<sub>2</sub>, CN, C<sub>3</sub>-C<sub>8</sub>cycloalkyl unsubstituted or substituted by from one to three methyl groups, C<sub>3</sub>-C<sub>8</sub>halo-cycloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, -P(=O)(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, -Si(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -(CH<sub>2</sub>)-Si(C<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -Si(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -N(R<sub>9</sub>)<sub>2</sub>, -(CH<sub>2</sub>)-N(R<sub>9</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each other, -C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-C(=X)-R<sub>7</sub>, -O-C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-O-C(=X)-R<sub>7</sub>, -S-C(=X)-R<sub>7</sub>, -(CH<sub>2</sub>)-S-C(=X)-R<sub>7</sub>, -NR<sub>9</sub>C(=X)R<sub>7</sub>, -(CH<sub>2</sub>)-NR<sub>9</sub>C(=X)R<sub>7</sub>, -NR<sub>9</sub>NHC(=X)-R<sub>7</sub>, -NR<sub>9</sub>-OR<sub>10</sub>, -(CH<sub>2</sub>)-NR<sub>9</sub>-OR<sub>10</sub>, -SR<sub>9</sub>, -S(=O)R<sub>11</sub>, -S(=O)<sub>2</sub>R<sub>11</sub>, aryl, heterocyclyl, aryloxy or heterocyclyloxy; wherein the aryl, heterocyclyl, aryloxy and heterocyclyloxy radicals are unsubstituted or, depending upon the possibilities of substitution at the ring, mono- to penta-substituted by substituents selected from the group consisting of OH, halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy and phenoxy;

or R<sub>4</sub> together with R<sub>2</sub> forms =O or =S;

or when p is 1, R<sub>4</sub> together with R<sub>5</sub> is a bond;

or, when p is 0, together with R<sub>2</sub> and R<sub>6</sub> is ≡N;

R<sub>5</sub> and R<sub>6</sub> independently of each other are H, C<sub>1</sub>-C<sub>12</sub>-alkyl, -N<sub>3</sub>, CN, NO<sub>2</sub>, OH, SH, halogen, halo-C<sub>1</sub>-C<sub>2</sub>alkyl, hydroxy-C<sub>1</sub>-C<sub>2</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl that is unsubstituted or substituted by from one to two methyl groups, C<sub>3</sub>-C<sub>8</sub>halocycloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>8</sub>cycloalkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, -P(=O)(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, -CH<sub>2</sub>-P(=O)(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>2</sub>, -Si(OC<sub>1</sub>-C<sub>6</sub>alkyl)<sub>3</sub>, -N(R<sub>9</sub>)<sub>2</sub>, -O-N(R<sub>9</sub>)<sub>2</sub>, wherein the two substituents R<sub>9</sub> are independent of each other, -C(=X)-R<sub>7</sub>, -CH=NOH, -CH=NOC<sub>1</sub>-C<sub>6</sub>alkyl, -O-C(=X)-R<sub>7</sub>, -S-C(=X)-R<sub>7</sub>, -NR<sub>9</sub>C(=X)R<sub>7</sub>, -NR<sub>9</sub>NHC(=X)-R<sub>7</sub>, -NR<sub>9</sub>-OR<sub>10</sub>, -SR<sub>9</sub>, -S(=O)R<sub>11</sub>, -S(=O)<sub>2</sub>R<sub>11</sub>, -CH<sub>2</sub>-S(=O)<sub>2</sub>R<sub>11</sub>, aryl, aryloxy, benzyloxy, -NR<sub>9</sub>-aryl, heterocyclyl, heterocyclyloxy, -NR<sub>9</sub>-heterocyclyl, -CH<sub>2</sub>-aryl, -CH<sub>2</sub>-O-aryl, -CH<sub>2</sub>-NR<sub>9</sub>-aryl, -CH<sub>2</sub>-NR<sub>9</sub>-C<sub>1</sub>-C<sub>2</sub>alkyl, -CH<sub>2</sub>-heterocyclyl, -CH<sub>2</sub>-O-heterocyclyl,

ocyclyl and  $-\text{CH}_2\text{-NR}_9\text{-heterocyclyl}$ ; wherein the aryl, aryloxy, benzyloxy,  $-\text{NR}_9\text{-aryl}$ , heterocyclyl, heterocyclyloxy and  $-\text{NR}_9\text{-heterocyclyl}$  radicals are unsubstituted or, depending upon the possibilities of substitution at the ring, mono- to penta-substituted by substituents selected from the group consisting of OH,  $=\text{O}$ , SH,  $=\text{S}$ , halogen, CN,  $\text{NO}_2$ ,  $\text{C}_1\text{-C}_{12}\text{alkyl}$ ,  $\text{C}_3\text{-C}_8\text{cycloalkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{alkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{alkylthio}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkylthio}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkyl}$ ,  $\text{C}_2\text{-C}_8\text{alkenyl}$ ,  $\text{C}_2\text{-C}_8\text{alkynyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyloxy}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkynyl}$ ,  $\text{C}_3\text{-C}_{12}\text{haloalkynyloxy}$ , phenoxy, methylenedioxy,  $\text{NH}_2$ ,  $\text{NH}(\text{C}_1\text{-C}_{12}\text{alkyl})$ ,  $\text{N}(\text{C}_1\text{-C}_{12}\text{alkyl})_2$  and  $\text{C}_1\text{-C}_6\text{alkylsulfanyl}$ ; or

$\text{R}_5$  and  $\text{R}_6$  are, together with the carbon atom to which they are bound, a five- to seven-membered ring, which may be saturated or unsaturated, and which may contain one or two members selected from the group consisting of O,  $\text{NR}_8$  and S; and which is optionally substituted with one to three substituents selected from  $\text{C}_1\text{-C}_{12}\text{-alkyl}$ , CN,  $\text{NO}_2$ , OH, halogen, halo- $\text{C}_1\text{-C}_2\text{alkyl}$ ,  $\text{C}_3\text{-C}_8\text{cycloalkyl}$ ,  $\text{C}_3\text{-C}_8\text{halocycloalkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{alkoxy}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkyl}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkyl}$ ,  $\text{C}_3\text{-C}_8\text{cycloalkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{alkylthio}$ ,  $\text{C}_3\text{-C}_8\text{cycloalkylthio}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkylthio}$ ,  $\text{C}_2\text{-C}_{12}\text{alkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyloxy}$ ,  $\text{C}_2\text{-C}_{12}\text{alkynyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkynyl}$  and  $\text{C}_3\text{-C}_{12}\text{haloalkynyloxy}$ ;

or when p is 1,  $\text{R}_5$  together with  $\text{R}_4$  is a bond;

or, when p is 0,  $\text{R}_6$  together with  $\text{R}_2$  and  $\text{R}_4$  is  $\equiv\text{N}$ ;

$\text{R}_7$  is H, OH,  $\text{C}_1\text{-C}_{12}\text{alkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkyl}$ ,  $\text{C}_2\text{-C}_{12}\text{alkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{alkynyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyloxy}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkynyl}$ ,  $\text{C}_3\text{-C}_{12}\text{haloalkynyloxy}$ ,  $\text{C}_1\text{-C}_{12}\text{alkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkoxy}$ ,  $\text{C}_1\text{-C}_6\text{-alkoxy-C}_1\text{-C}_6\text{alkyl}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkoxy}$ ,  $\text{C}_2\text{-C}_8\text{alkenyloxy}$ ,  $\text{C}_3\text{-C}_8\text{alkynyloxy}$ ,  $-\text{N}(\text{R}_8)_2$  wherein the two  $\text{R}_8$  are independent of each other, aryl, aryloxy, benzyloxy, heterocyclyl, heterocyclyloxy or heterocyclylmethoxy; and wherein the aryl, aryloxy, benzyloxy, heterocyclyl and heterocyclyloxy radicals are unsubstituted or, depending upon the possibilities of substitution at the ring, mono- to penta-substituted by substituents selected from the group consisting of halogen, CN,  $\text{NO}_2$ ,  $\text{C}_1\text{-C}_{12}\text{alkyl}$ ,  $\text{C}_3\text{-C}_8\text{cycloalkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkyl}$ ,  $\text{C}_1\text{-C}_{12}\text{alkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkoxy}$ ,  $\text{C}_1\text{-C}_{12}\text{alkylthio}$ ,  $\text{C}_1\text{-C}_{12}\text{haloalkylthio}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkyl}$ ,  $\text{C}_2\text{-C}_8\text{alkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyloxy}$ ,  $\text{C}_2\text{-C}_8\text{alkynyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkynyl}$  and  $\text{C}_3\text{-C}_{12}\text{haloalkynyloxy}$ ;

$\text{R}_8$  is H,  $\text{C}_1\text{-C}_6\text{alkyl}$  that is optionally substituted with one to five substituents selected from the group consisting of halogen,  $\text{C}_1\text{-C}_6\text{alkoxy}$ ,  $\text{C}_1\text{-C}_6\text{alkoxy-C}_1\text{-C}_6\text{alkoxy}$ ,  $\text{C}_2\text{-C}_{12}\text{alkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkenyloxy}$ ,  $\text{C}_2\text{-C}_{12}\text{alkynyl}$ ,  $\text{C}_2\text{-C}_{12}\text{haloalkynyl}$ ,  $\text{C}_3\text{-C}_{12}\text{haloalkynyloxy}$ , hydroxy and cyano,  $\text{C}_3\text{-C}_8\text{-cycloalkyl}$ , aryl, benzyl or heteroaryl; wherein the aryl, benzyl and heteroaryl radicals are unsubstituted or, depending on the possibilities of substitution on the ring, mono- to trisubstituted by substituents selected from the group consisting of OH, halogen, CN,  $\text{NO}_2$ ,

C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy and C<sub>1</sub>-C<sub>12</sub>haloalkylthio;

R<sub>9</sub> is H, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>alkynyl, benzyl, aryl or heteroaryl;

R<sub>10</sub> H, C<sub>1</sub>-C<sub>6</sub>alkyl that is optionally substituted with one to five substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>6</sub>alkoxy, NO<sub>2</sub>, hydroxy and cyano, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, aryl, benzyl or heteroaryl; wherein the aryl, benzyl and heteroaryl radicals are unsubstituted or, depending on the possibilities of substitution on the ring, mono- to trisubstituted by substituents selected from the group consisting of OH, halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyl and C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy;

R<sub>11</sub> is H, C<sub>1</sub>-C<sub>6</sub>alkyl that is optionally substituted with one to five substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>6</sub>alkoxy, hydroxy and cyano, -N(R<sub>9</sub>)<sub>2</sub> wherein the two substituents R<sub>9</sub> are independent of each other, C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>3</sub>-C<sub>8</sub>halocycloalkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyl, C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy, aryl, benzyl or heteroaryl; wherein the aryl, benzyl and heteroaryl radicals are unsubstituted or, depending on the possibilities of substitution on the ring, mono- to trisubstituted by substituents selected from the group consisting of OH, halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>alkyl, C<sub>1</sub>-C<sub>12</sub>haloalkyl, C<sub>1</sub>-C<sub>12</sub>alkoxy, C<sub>1</sub>-C<sub>12</sub>haloalkoxy, C<sub>1</sub>-C<sub>12</sub>alkylthio, C<sub>1</sub>-C<sub>12</sub>haloalkylthio, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyl, C<sub>2</sub>-C<sub>12</sub>haloalkenyloxy, C<sub>2</sub>-C<sub>12</sub>alkynyl, C<sub>2</sub>-C<sub>12</sub>haloalkynyl and C<sub>3</sub>-C<sub>12</sub>haloalkynyloxy;

R<sub>12</sub> is H, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>12</sub>alkenyl, C<sub>2</sub>-C<sub>12</sub>alkynyl, -C(=O)C<sub>1</sub>-C<sub>6</sub>alkyl, -C(=O)OC<sub>1</sub>-C<sub>6</sub>alkyl, -SO<sub>2</sub>C<sub>1</sub>-C<sub>6</sub>alkyl, benzyl, aryl, heteroaryl;

X is O or S;

or, if appropriate, an E/Z isomer, E/Z isomer mixture and/or tautomer thereof, in each case in free form or in salt form;

with the proviso, that the group R<sub>6</sub>-[C(R<sub>3</sub>)(R<sub>5</sub>)]<sub>p</sub>-C(R<sub>2</sub>)(R<sub>4</sub>)-[CH<sub>2</sub>]<sub>n</sub>-, which is attached to the ε-position of the compound of the formula (I), is not NC-CH<sub>2</sub>- or HOOC-CH<sub>2</sub>- when m is 1 and the bond between atoms 22 and 23 is a single bond.

2. (Currently Amended): A pesticide composition which contains at least one compound of the formula (I) as described in claim 1 as active compound and at least one auxiliary.

3. (Currently Amended): A method for controlling pests ~~wherein~~ comprising applying a composition as described in claim 2 is applied to the pests or their habitat.

4. (Currently Amended): A process for preparing a composition as described in claim 2 ~~which contains at least one auxiliary, wherein the active compound is mixed intimately and/or ground with the auxiliary(s)~~ comprising intimately mixing and/or grinding the active compound with at least one auxiliary.

5. (Cancelled).

6. (Cancelled).

7. (Currently Amended): A method ~~according to claim 3~~ for protecting plant propagation material, wherein the propagation material or the location where the propagation material is planted is treated, comprising applying a composition as described in claim 2.

8. (Original): Plant propagation material treated in accordance with the method described in claim 7.